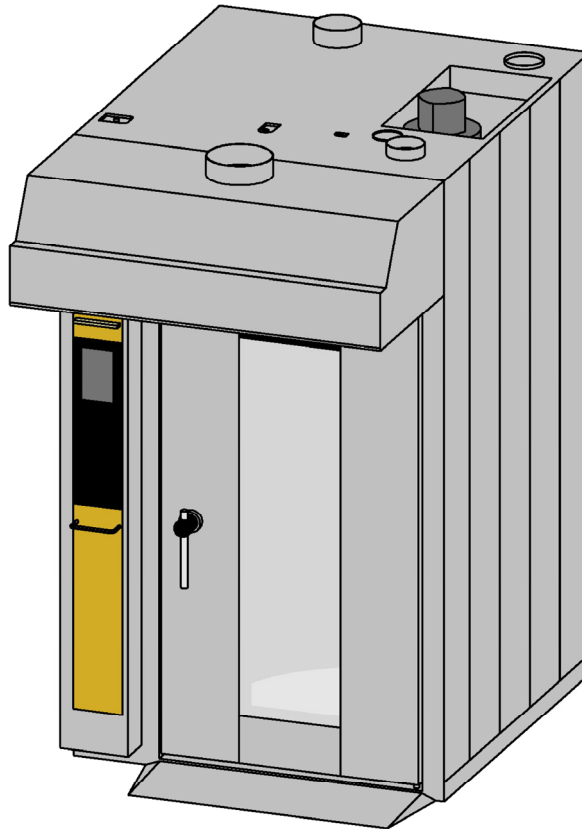
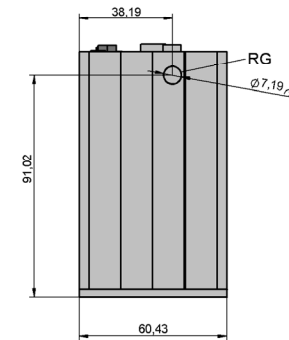




Technical dimension / data sheet

MIWE roll-in e⁺

Unit version 3.1 | Type 1.0608-TL | Oil/Gas

**MIWE**

Symbol	Positioning/installation	
H	Minimum ceiling height Vapour hood (optional) Special model is possible where the ceiling height is below 112,21 inch but more than 105,51 inch!	See drawing
S	Required minimum clearance from the wall: At the side	See drawing
B	Back	See drawing
L	Vapour hood bottom edge	See drawing
	Clearance when door open at 90°	See drawing
C	Minimum headroom with upright installation (fully assembled) When loaded with heavy duty castors (H: 4,33 inch) For further information on the contribution, see the conditions of preparation.	See drawing
	Largest components (partially assembled):	
	Heating duct fan	L x W x H in inch 54,724 x 56,693 x 29,528 Weight 771,610 lb
	Door	L x W x H in inch 11,220 x 41,929 x 79,724 Weight 253,529 lb
	Total weight	3747,820 lb
	Ratio of total weight to occupied floor space approx.	0,985 lbf/in ²
	Maximum rotary table load	771,610 lb
	Rack trolley	
	Maximum height	72,047 inch
Z	Maximum turning diameters	41,732 inch
	Rack oven set up for MIWE rack trolley Use of other rack trolleys only after prior consultation Total baking area (baking tray size x number of trays) TL: for 18 supports	L x W x H in inch 25,472 x 31,496 x 70,866 11,481 sqyd

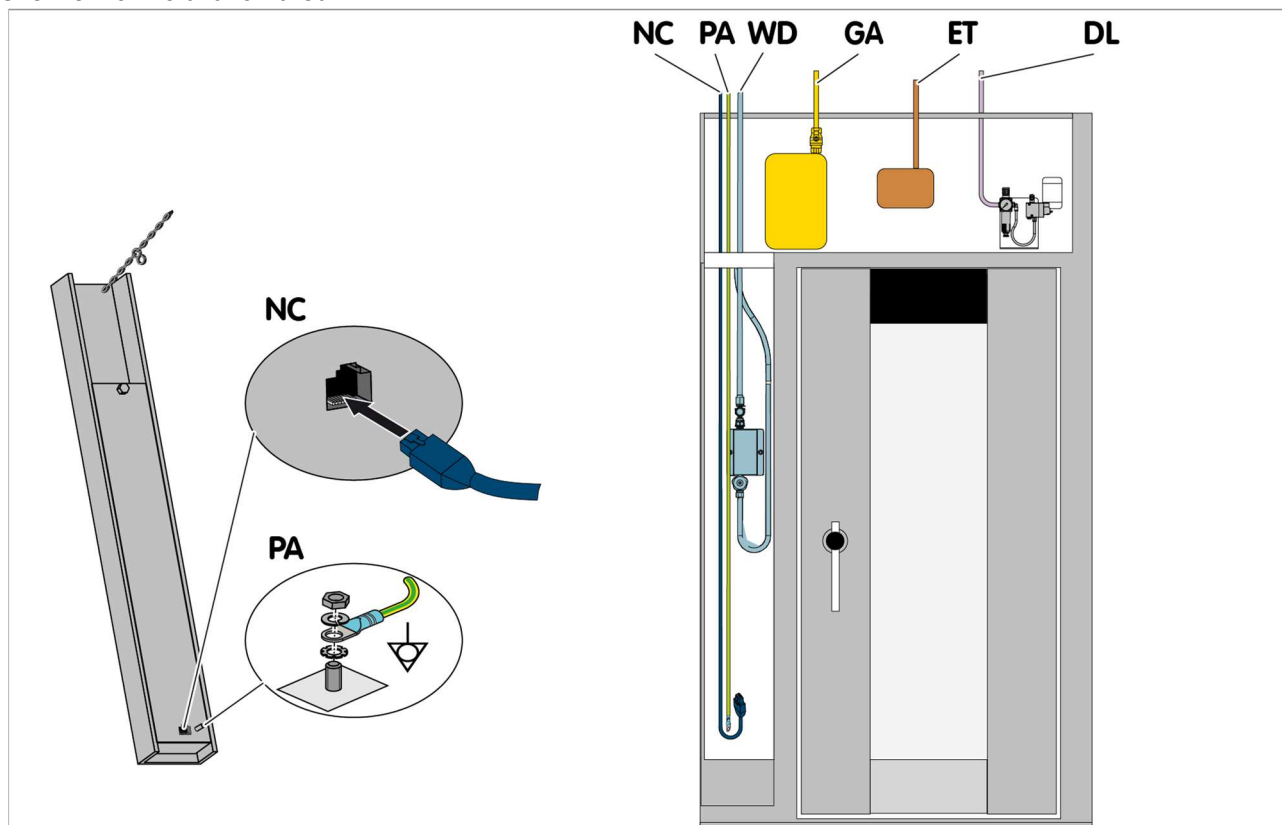
ET	Power supply	
	Mains voltage	400/230V, 3/N/PE, 50 HZ
	Cross-section of the supply line, at least	5x2,5mm ²
	Fuses	3x16 A
	Maximum short-circuiting current	10 kA
	Total connected load	2,600 kW
GA	Heating (oil/gas)	
	Rated heat load	255,911 kBtu/h
	The average fuel flow rate is about 75% of the rated heat load, depending on the mode of operation and the load.	
	The fuel flow rate depends on the fuel and may differ from the above values.	
WD	Water supply	
	Drinking water connection, external thread	G 1/2"
RG	Flue gas (for connection position, see order confirmation)	
	Nominal diameter connection	7,087 inch
SD	Steam	
	Nominal diameter connection	5,906 inch
FL	Fresh air	
	Nominal diameter connection	5,91 inch
VE	Vapour hood	
	Nominal diameter connection	10,236 inch
DL	Compressed air (only for version with pneumatic door lock – Softclose)	
	Compressed air connection	- Hose 1/4" with quick coupling nominal diameter 7.2 mm - or - Pneumatic hose 8x1 mm
	Consumption	1.1 standard litres/baking chamber door closing process
NC	Network connection	



NOTE!

For additional information, please see quote or order confirmation and essential preparations. These documents must be observed.

Overview of installation area



		Minimum length inside of the oven	Fitted/layout by MIWE
NC	Ethernet cable	3000 mm/118 inch	RJ 45
PA	Protective equipotential bonding conductor	3000 mm/118 inch	M6
WD	Drinking water supply line	1120 mm/45 inch	G 1/2", external thread
DL	Compressed air line (optional)	600 mm/24 inch	- Hose 1/4" with quick coupling nominal diameter 7.2 mm - or - Pneumatic hose 8x1 mm
ET	Electrical cabling	300 mm/12 inch	EU Terminal 2.5-10 mm ² USA/CAN max. 8 AWG (6 mm ²)
GA	Fuel line (natural gas)	300 mm/12 inch	3/4", internal thread
	Fuel line (heating oil)	300 mm/12 inch	G 3/8", external thread



NOTE!

For more information, please see Essential preparations/circuit diagram.

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